

27 FEB 2001

FORM PTO-1390, US DEPARTMENT OF COMMERCE  
REV. 5-93 PATENT AND TRADEMARK OFFICE

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEYS DOCKET NUMBER  
**P01,0086**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**09/763989**

INTERNATIONAL APPLICATION NO.  
**PCT/EP99/06209**

INTERNATIONAL FILING DATE  
**24 AUGUST 1999**

PRIORITY DATE CLAIMED  
**28 AUGUST 1998**

TITLE OF INVENTION

**METHOD AND APPARATUS FOR MEASURING THE TRANSMISSION QUALITY OF A  
TRANSMISSION CHANNEL**

APPLICANT(S) FOR DO/EO/US


**JOSEF EICHINGER ET AL.**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2)) - drawings attached.
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2) - drawings attached.
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report, 03 References).
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.  
(SEE ATTACHED ENVELOPE)
13. ☒ Amendment "A" Prior to Action.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☒ A substitute specification and substitute specification mark-up.
15. ☒ A change of address letter attached to the Declaration.
16. ☒ Other items or information:
  - a. ☒ Appointment of Associate Power of Attorney
  - b. ☒ EXPRESS MAIL #EL655301032US dated February 27, 2001.

U.S. APPLICATION NO. <b>09/763,89</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP99/06209</b>		ATTORNEY'S DOCKET NUMBER <b>P01,0086</b>			
<b>17. <input checked="" type="checkbox"/> The following fees are submitted:</b>  <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)(5):</b> Search Report has been prepared by the EPO or JPO \$860.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$690.00  No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$710.00  Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$1000.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				CALCULATIONS		PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$			
Claims	Number Filed	Number Extra	Rate				
Total Claims	10 - 20 =	0	X \$ 18.00	\$			
Independent Claims	02 - 3 =	0	X \$ 80.00	\$			
Multiple Dependent Claims			\$270.00 +	\$			
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 860.00			
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$			
<b>SUBTOTAL =</b>				\$ 860.00			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$			
<b>TOTAL NATIONAL FEE =</b>				\$ 860.00			
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +							
<b>TOTAL FEES ENCLOSED =</b>				\$ 860.00			
				Amount to be refunded		\$	
				charged		\$	
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>860.00</u> to cover the above fees is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1519</u> . A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
<b>SEND ALL CORRESPONDENCE TO:</b>  <b>SCHIFF HARDIN &amp; WAITE</b> <b>PATENT DEPARTMENT</b> <b>6600 Sears Tower</b> <b>233 South Wacker Drive</b> <b>Chicago, Illinois 60606-6473</b>  <b>CUSTOMER NUMBER 26574</b>				 SIGNATURE  Mark Bergner NAME  45,877 Registration Number			

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

09/763989

Rec'd PCT/PTO 27 FEB 2001

**Express Mail Mailing Label Number EL655301032US**

**Date of Deposit: February 27, 2001**

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**BOX PCT  
Assistant Commissioner for Patents  
Washington DC 20231**

**Case Number: P01,0086  
Applicant(s): Josef Eichinger et al**

**International Application No. PCT/EP99/06209  
International Filing Date 24 AUGUST 1999  
Priority Date Claimed 28 AUGUST 1998**

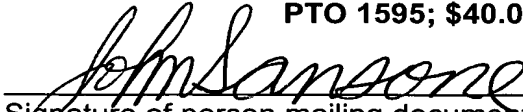
**Title: METHOD AND APPARATUS FOR MEASURING THE TRANSMISSION  
QUALITY OF A TRANSMISSION CHANNEL**

**Enclosed are the following documents:**

International application as filed, drawings attached;  
English Translation, translated drawings attached;  
Annexes;  
Executed Declaration;  
Change of Address form for Applicants' Representative;  
PTO 1390 in duplicate;  
Amendment "A" prior to action and Appendix "A";  
Information Disclosure Statement, PTO 1449, Search Report, 03 References;  
Appointment of Associate Power of Attorney;  
Substitute Specification and Substitute Specification mark-up;

**Fee: \$860.00;  
Postcard.**

**(See attached envelope for Executed Assignment;  
PTO 1595; \$40.00 filing fee; Postcard)**

  
\_\_\_\_\_  
Signature of person mailing documents and fees

09/763989

JCO rec'd PCT/PTO 27 FEB 2001

**BOX PCT  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II**

**CHANGE OF ADDRESS OF APPLICANTS' REPRESENTATIVE**

APPLICANT(S): Josef Eichinger et al.  
ATTORNEY DOCKET NO.: P01,0086  
INTERNATIONAL APPLICATION NO: PCT/EP99/06209  
INTERNATIONAL FILING DATE: 24 August 1999

INVENTION: METHOD AND APPARATUS FOR MEASURING THE TRANSMISSION QUALITY  
OF A TRANSMISSION CHANNEL

Assistant Commissioner for Patents,  
Washington D.C. 20231

S I R:

Members of the firm of Hill & Simpson designated on the original Power of Attorney have merged into the firm of Schiff Hardin & Waite. All future correspondence for the above-referenced application therefore should be sent to the following address:

**SCHIFF HARDIN & WAITE  
Patent Department  
6600 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606-6473  
CUSTOMER NUMBER 26574**

Submitted by,



(Reg. No. 45,877)

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